

Figure 1

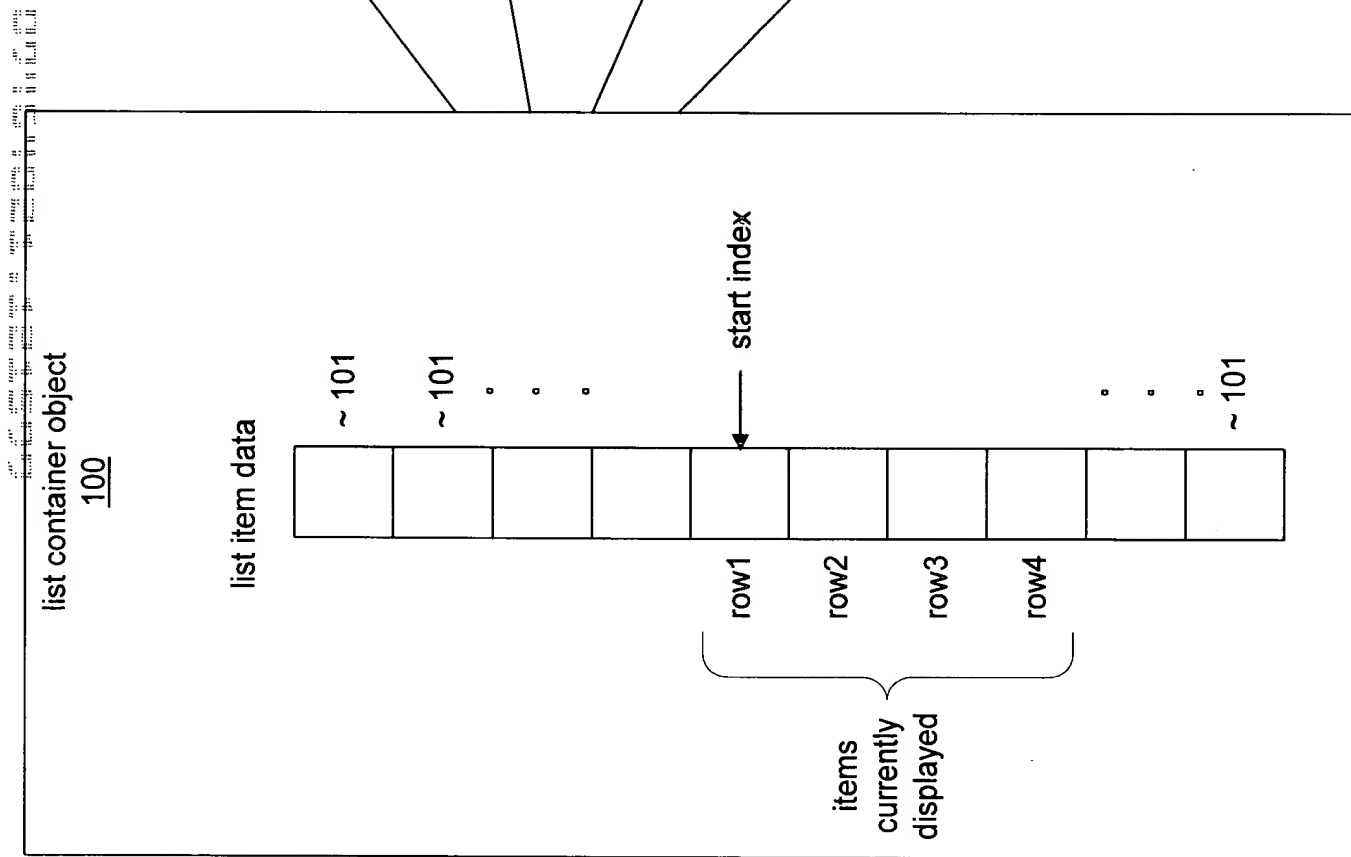


Figure 2

list item renderer object

102

```
public interface ItemRenderer {  
  
    /* sets the data to render */  
    public void SetData (Object data);  
  
    /* gets the data being rendered */  
    public Object getData ();  
  
    /* sets the visibility state */  
    public void setVisible (boolean visible);  
  
    /* gets the visibility state */  
    public boolean isVisible ();  
  
    /* gets the component to which data is rendered */  
    public java.awt.Component getRenderComponent ();  
  
}
```

Figure 3

FIG. 4 is a block diagram of a user interface component 150, showing a list item container UI component 150, and a portion of user interface display area.

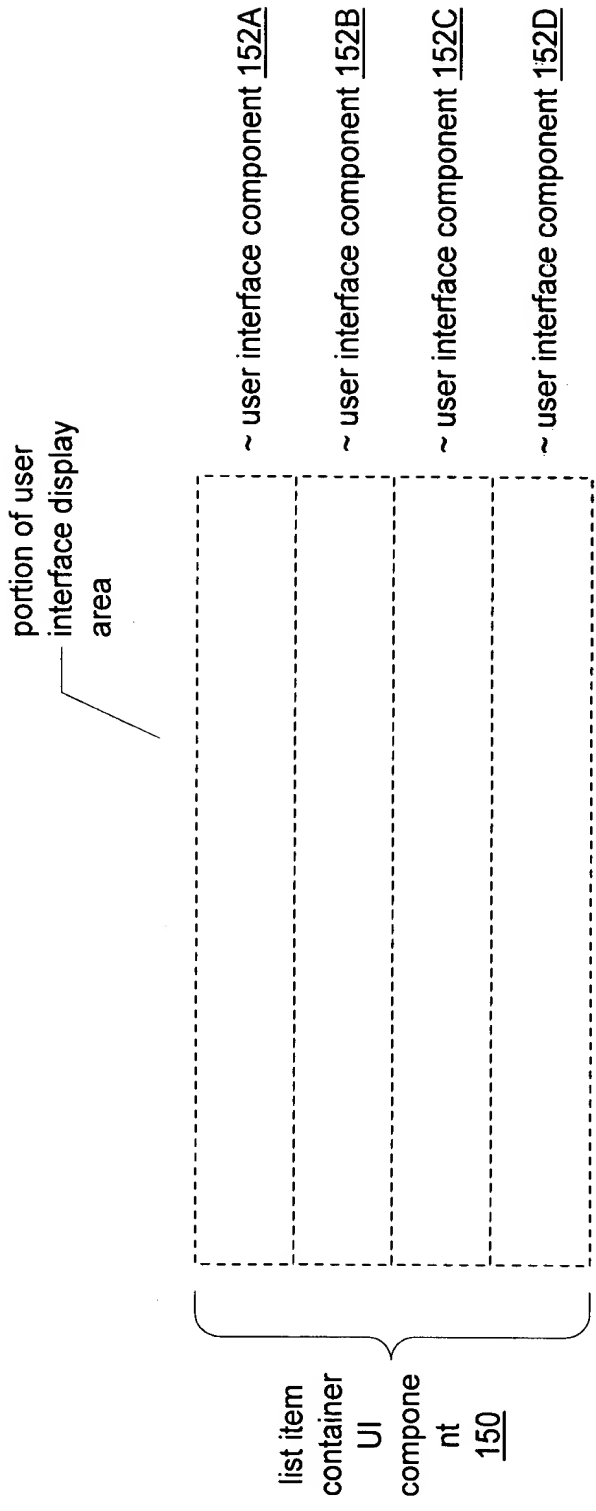


Figure 4

portion of user  
interface display  
area

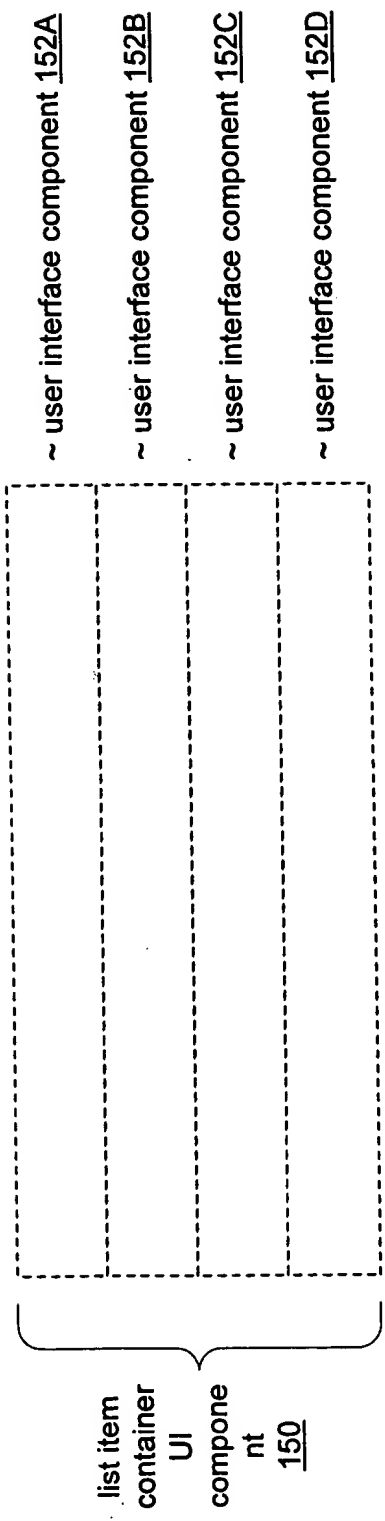


Figure 5

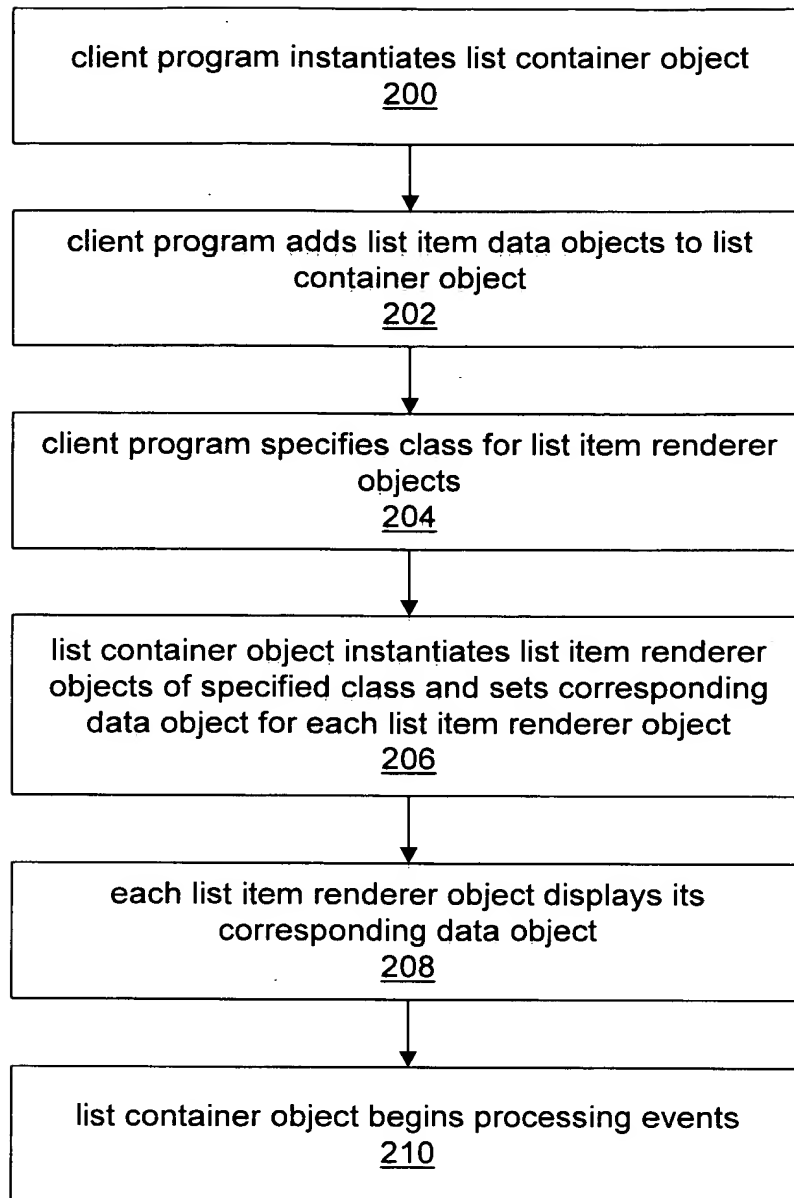


Figure 6

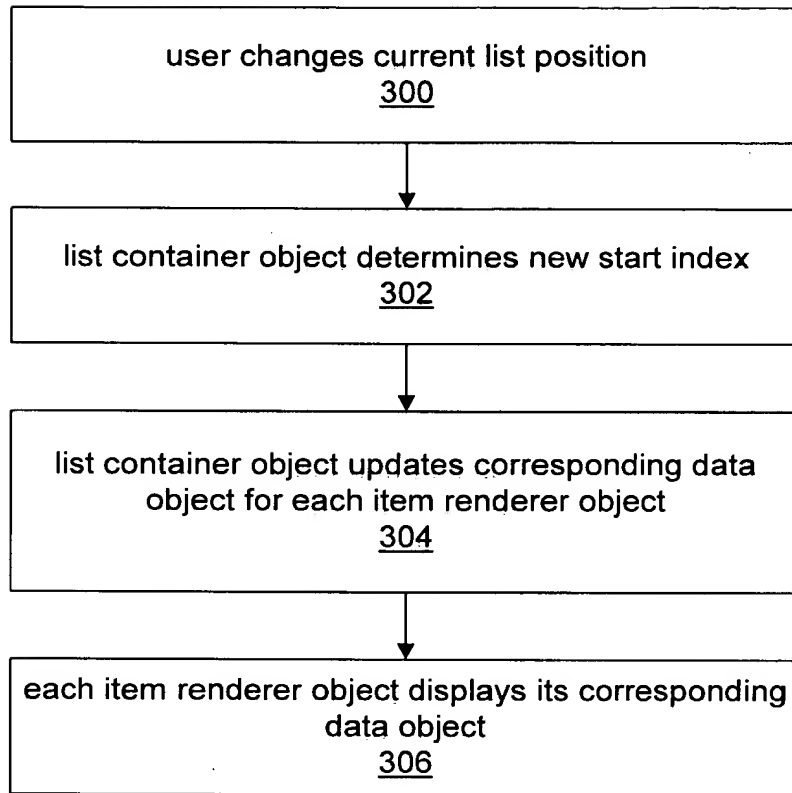


Figure 7